

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pSilencer-Opa1 KO

RRID:Addgene_191949

Type: Plasmid

Proper Citation

RRID:Addgene_191949

Plasmid Information

URL: <http://www.addgene.org/191949>

Proper Citation: RRID:Addgene_191949

Insert Name: Opa1

Organism: Other

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:pSilencer; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pSilencer-Opa1 KO

Record Creation Time: 20221222T221559+0000

Record Last Update: 20260815T082437+0000

Ratings and Alerts

No rating or validation information has been found for pSilencer-Opa1 KO.

No alerts have been found for pSilencer-Opa1 KO.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Koren SA, et al. (2023) All-optical spatiotemporal mapping of ROS dynamics across mitochondrial microdomains in situ. Nature communications, 14(1), 6036.